| issue Classification |  |
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| Application/Control No. | Applicant(s)/Patent under Reexamination |  |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|--|
| 10/748,490              | TAMAKI ET AL.                           |  |  |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |  |  |
| Prema M. Mertz          | 1646                                    |  |  |  |  |  |  |  |  |

|                             |      |       |       |                  | IS     | SUE C                             | LASSIFIC                         | ATIO                    | N   |                    |  |      |  |  |  |                      |  |  |  |                |  |  |  |  |
|-----------------------------|------|-------|-------|------------------|--------|-----------------------------------|----------------------------------|-------------------------|-----|--------------------|--|------|--|--|--|----------------------|--|--|--|----------------|--|--|--|--|
|                             |      |       | OR    | IGINAL           |        | CROSS REFERENCE(S)                |                                  |                         |     |                    |  |      |  |  |  |                      |  |  |  |                |  |  |  |  |
| CLASS SUBCLASS              |      |       |       |                  | CLASS  | SUBCLASS (ONE SUBCLASS PER BLOCK) |                                  |                         |     |                    |  |      |  |  |  | SUBCLASS (ONE SUBCLA |  |  |  | ASS PER BLOCK) |  |  |  |  |
| 514 2                       |      |       |       | 2                | 514    | 885                               |                                  |                         |     |                    |  |      |  |  |  |                      |  |  |  |                |  |  |  |  |
| II                          | NTER | NAT   | IONA  | L CLASSIFICATION |        |                                   |                                  |                         |     |                    |  |      |  |  |  |                      |  |  |  |                |  |  |  |  |
| A 6 1 K 38/16               |      |       |       | 38/16            |        |                                   |                                  |                         |     |                    |  |      |  |  |  |                      |  |  |  |                |  |  |  |  |
| A                           | 6    | 1     | K     | 38/17            |        |                                   |                                  |                         |     |                    |  |      |  |  |  |                      |  |  |  |                |  |  |  |  |
|                             |      |       |       | 1.               |        |                                   |                                  |                         |     |                    |  |      |  |  |  |                      |  |  |  |                |  |  |  |  |
|                             |      |       |       | 1                |        |                                   |                                  |                         |     |                    |  | Ì    |  |  |  |                      |  |  |  |                |  |  |  |  |
|                             |      |       |       | 1                |        |                                   |                                  |                         |     |                    |  |      |  |  |  |                      |  |  |  |                |  |  |  |  |
| (Assistant Examiner) (Date) |      |       |       |                  |        | PRE                               | MA MERTZ<br>RY EXAMINER          | Total Claims Allowed: 6 |     |                    |  |      |  |  |  |                      |  |  |  |                |  |  |  |  |
|                             |      |       |       |                  |        | Pren                              | TY EXAMINER  Must mary Examiner) | O.G.<br>Print Claim(s)  |     | O.G.<br>Print Fig. |  |      |  |  |  |                      |  |  |  |                |  |  |  |  |
|                             | (Le  | gal I | nstru | ıments Examiner) | (Date) | (Prir                             | mary Examiner) -                 | (Dai                    | te) | . 1                |  | NONE |  |  |  |                      |  |  |  |                |  |  |  |  |

|          | Claims renumbered in the same order as presented by applicant |   |       |          |   |       |          |   |          | ☐ CPA    |     |          | ☐ T.D.   |   |       | ☐ R.1.47 |   |       |          |
|----------|---|---|-------|----------|---|-------|----------|---|----------|----------|-----|----------|----------|---|-------|----------|---|-------|----------|
| Final    | Original  |   | Final | Original |   | Final | Original |   | Final    | Original |     | Final    | Original |   | Final | Original |   | Final | Original |
|          | 1   |   |       | 31       |   |       | 61       |   |          | 91       |     |          | 121      | ļ |       | 151      |   |       | 181      |
|          | 2   |   |       | 32       |   |       | 62       |   |          | 92       |     |          | 122      | , |       | 152      |   |       | 182      |
|          | 3   |   |       | 33       |   |       | 63       |   |          | 93       |     |          | 123      | ! |       | 153      |   |       | 183      |
|          | 4   |   |       | 34       |   |       | 64       |   |          | 94       |     |          | 124      | , |       | 154      |   |       | 184      |
| 2        | 5   |   |       | 35       |   |       | 65       |   |          | 95       |     |          | 125      |   |       | 155      |   |       | 185      |
|          | 6   |   |       | 36       |   |       | 66       |   |          | 96       |     |          | 126      | ' |       | 156      |   |       | 186      |
|          | 7   | } |       | 37       |   |       | 67       |   |          | 97       |     |          | 127      |   |       | 157      |   |       | 187      |
| <u> </u> | 8   |   |       | 38       |   |       | 68       |   |          | 98       |     |          | 128      |   |       | 158      |   |       | 188      |
| 3        | 9   | ] |       | 39       |   |       | 69       | Į |          | 99       |     |          | 129      | ' |       | 159      |   |       | 189      |
| <u>u</u> | 10  |   |       | 40       |   |       | 70       |   | <u> </u> | 100      |     |          | 130      |   |       | 160      |   |       | 190      |
| 5        | 11  |   |       | 41       |   |       | 71       | [ |          | 101      |     |          | 131      |   |       | 161      |   |       | 191      |
| 6        | .12   | ] |       | 42       |   |       | 72       | ] |          | 102      |     |          | 132      |   |       | 162      |   |       | 192      |
|          | 13  |   |       | 43       |   |       | 73       |   |          | 103      |     |          | 133      | , |       | 163      |   |       | 193      |
|          | 14  |   |       | 44       |   |       | 74       |   |          | 104      |     |          | 134      |   |       | 164      |   |       | 194      |
|          | 15  | } |       | 45       |   |       | 75       |   |          | 105      |     |          | 135      |   |       | 165      |   |       | 195      |
|          | 16  | ] |       | 46       |   |       | 76       | ] |          | 106      |     |          | 136      |   |       | 166      |   |       | 196      |
|          | 17  |   |       | 47       |   |       | 77       | ] |          | 107      |     |          | 137      |   |       | 167      |   |       | 197      |
|          | 18  |   |       | 48       |   |       | ·78      |   |          | 108      |     |          | 138      | , |       | 168      |   |       | 198      |
|          | 19  |   |       | 49       |   |       | 79       |   |          | 109      |     |          | 139      |   |       | 169      |   |       | 199      |
|          | 20  |   |       | 50       |   |       | 80       | } |          | 110      |     |          | 140      |   | ,     | 170      |   |       | 200      |
|          | 21  | ] |       | 51       |   |       | - 81     | ] |          | 111      |     |          | 141      |   |       | 171      |   |       | 201      |
|          | 22  | ] |       | 52       |   |       | 82       | ] | <u> </u> | 112      |     |          | 142      |   |       | 172      |   |       | 202      |
|          | 23  |   |       | 53       | j |       | 83       |   |          | 113      |     |          | 143      |   |       | 173      | } |       | 203      |
|          | 24  |   |       | 54       | [ |       | 84       |   |          | 114      |     |          | 144      |   |       | 174      |   |       | 204      |
|          | 25  | 1 |       | 55       |   |       | 85       | 1 |          | 115      | ļ · | ļ        | 145      |   |       | 175      |   |       | 205      |
|          | 26  | ] |       | 56_      | Į |       | 86       | 1 |          | 116      | [   |          | 146      |   |       | 176      |   |       | 206      |
|          | 27  |   |       | 57       |   |       | 87       | 1 |          | 117      |     |          | 147      |   |       | 177      |   |       | 207      |
|          | 28  |   |       | 58_      |   |       | 88       |   |          | 118      | 1   | <u> </u> | 148      |   |       | 178      |   |       | 208      |
|          | 29  |   |       | 59       |   |       | 89       |   |          | 119      |     | <u></u>  | 149      |   |       | 179      |   |       | 209      |
|          | 30  |   |       | 60       |   |       | 90       |   |          | 120      |     |          | 150      |   |       | 180      |   |       | 210      |